

What is claimed is:

1. A method for requesting and processing information in which a first information query (1000) is transmitted by a wireless transceiver (100) and information (1100) is made available by a service provider (10), this information being transmitted to the requesting wireless transceiver (100),

wherein the information query (1000) is transmitted in particular as a short message over a wireless network (50), in particular a mobile wireless network, the information query (1000) being provided with a predefined first validity time value (1402) and the returned information (1100) being received in particular in the form of short messages by the wireless transceiver (100) over a wireless network (50), the returned information (1100) being provided with a predefined second validity time value (1403) by the service provider (10).

2. The method according to Patent Claim 1, wherein after the first validity time value (1402) has been exceeded, transmission of the information query (1000, 1001) by the wireless network (50) is suppressed.

3. The method according to one of the preceding patent claims, wherein after the second validity time value (1403) has been exceeded, the transmission of the returned information (1100) by the wireless network (50) is suppressed.

4. The method according to one of the preceding patent claims, wherein the first information query (1000) is generated on the basis of the position of the wireless transceiver (100).

5. The method according to one of the preceding patent claims,
wherein the time of the first information query (1000) is registered in the wireless transceiver (100) and a message is generated when a first predefined time period (1401) after the transmission of the first information query (1000) is exceeded.

6. The method according to Patent Claim 5,
wherein the use of the returned information (1100) is suppressed when the first predefined time period (1401) after the transmission of the first information query (1000) has been exceeded.

7. The method according to one of the preceding patent claims,
wherein a second information query (1001) following the first information query (1000) in time is automatically transmitted after a second predefined time period (1404) has been exceeded, the second predefined time period (1404) being started at the time of the first information query (1000), the first predefined time period (1401) being restarted at the time of the second information query (1001), and the second predefined time period (1404) being greater than the first predefined time period (1401).

8. The method according to one of Patent Claims 1 through 6,
wherein a second information query (1001) following the first information query (1000) in time is transmitted upon user request (1821), the first predefined time period (1401) being restarted at the time of the second information query (1001).

9. The method according to one of the preceding patent claims,

wherein the returned information (1100) includes traffic information, preferably of a specific area.

10. The method according to Patent Claim 9, wherein the returned information (1100) contains traffic situation reports (1200), in particular according to the TMC standard, and the life (1240) of the traffic situation reports (1200) must exceed a predefined minimum life (1220).

11. The method according to Patent Claim 10, wherein the minimum life (1220) is greater than the sum of the predefined first time period (1401) and the predefined second time period (1404).

12. The method according to Patent Claim 10 or 11, wherein navigation messages (1300) are selected from the traffic situation reports (1200) in a distributor device (140) and are made available to a navigation unit (160).

13. A wireless transceiver (100) for a method according to one of the preceding patent claims, wherein the wireless transceiver (100) includes means for transmitting information queries (1000, 1001), in particular in the form of short messages over a wireless network (50); the wireless transceiver (100) includes means for receiving returned information (1100), in particular traffic situation reports (1200), the information queries (1000,) being provided with a predefined first validity time value (1402).

14. The wireless transceiver (100) according to Patent Claim 13, wherein the wireless transceiver (100) has means for registering the time of the first information query (1000) and for generating a message when the first predefined time period (1401) after the transmission of

the first information query (1000) is exceeded.

15. The wireless transceiver (100) according to Patent Claim 13 or 14,

wherein the wireless transceiver (100) includes means
- for automatically transmitting the second information query (1001) after a second predefined time period (1404) has been exceeded;

- for starting the second predefined time period at the time of the first information query (1000), and

- for restarting the first predefined time period (1401) at the time of the second information query (1001),
and the second predefined time period (1404) is greater than the first predefined time period (1401).

16. The wireless transceiver (100) according to Patent Claim 13 or 14,

wherein the wireless transceiver (100) includes means
- for transmitting the second information query (1001) upon user request (1821), and

- for restarting the first predefined time period (1401) at the time of the second information query (1001).

17. The wireless transceiver (100) according to one of Patent Claims 13 through 16,

wherein the wireless transceiver (100) includes a memory (140) in which received traffic situation reports (1200) can be stored.

18. The wireless transceiver (100) according to one of Patent Claims 13 through 17,

wherein the wireless transceiver (100) includes means for determining its position, in particular in a road network.

19. The wireless transceiver (100) according to one of Patent Claims 13 through 18,

wherein the wireless transceiver (100) includes means for generating and transmitting information queries (1000, 1001) on the basis of the position of the wireless transceiver (100).

20. The wireless transceiver (100) according to one of Patent Claims 13 through 19, wherein the wireless transceiver (100) includes means for selecting navigation messages (1300) from traffic situation reports (1200) and for making them available to a navigation unit (160).

1000 1001 1200 1300 160